## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

19177

**Application ID:** 

10065505

Title of Invention:

SENSING STRATEGY FOR DAMAGE MITIGATION IN COMPATABILITY

SITUATIONS

First Named Inventor:

Gary Strumolo

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-10-25

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

202-0206 FAM

Digital Certificate Holder:

 $cn=Raymond\ L.\ Coppiellie,\ ou=Registered\ Attorneys,\ ou=Patent$ 

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Total Fees Authorized:

\$820.0

Payment Category:

**DA** - **Deposit Account** 

**Deposit Account Number:** 

61510

Deposit Account Name:

Saundra M. Lewis

## TRANSMITTAL FORM



**Electronic Version 1.0.3** 

Stylesheet Version: 1.0

Attorney Docket

202-0206

Number:

FAM

Submission Type: Utility Patent

Filing

# SENSING STRATEGY FOR DAMAGE MITIGATION IN COMPATABILITY SITUATIONS

First Named Inventor: Gary Steven Strumolo

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Saundra M. Lewis Electronic Filing

Specialist

Electronic Signature Mark: /sml

Date Signed: 20021025

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Attached Files:

declaration

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declaration
bibd-transmittal
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patent-assignments
specification

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202-0206apds.xml
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202-0206asgn.xml
Specification.xml

## Comments:

If insufficient funds in Deposit Account 06-1510, please use Deposit Account 06-1505.

DECLARATION	DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION						
As a below named i My residence, post	nventor, I hereby declar office address and citize	re: enship are as stated be	elow next to my name;	1			
	the original, first and so s sought on the invention		nal, first and joint inven	tor of the subject matte	er that is cla		
SENSING STRATE	GY FOR DAMAGE MIT	IGATION IN COMPAT	ABILITY SITUATION	<b>S</b> .			
the specification of	which is attached hereto	о.			•		
I have reviewed and	d understand the conten	its of the specification i	identified above, includ	ding the claims.			
accordance with Se as to application for	luty to disclose informat ction I.56(a), Title 37 of patents or inventor's ce ion by me or my legal re	the Code of Federal Retificate on the invention	tegulations; and on filed in any country	4.			
(x) n	o such applications have	e been filed, or		•			
[ ] s	uch applications have b	een filed as follows:					
[] (	hereby claim the benefi	t under 35 U.S.C. 119(	e) of any United State	s provisional applicatio	n(s) listed l		
COUNTRY	APPLICATION NO.	(month, day, year) (month, day, year) C		PRIORITY CLAIMED UNDER 35 USC 119			
					numbers on a sup		
					priority day PTO/SB/ attached		
application designation of disclosed in the § 112, I acknowledge	enefit under 35 U.S.C. ( ting the United States, li prior United States or P te the duty to disclose in the filing date of the prior	isted below and, insofa PCT International application of the properties of the prope	ir as the subject matter cation in the manner pr terial to patentability a	r of each of the claims rovided by the first part s defined in 37 CFR §	of this appl agraph of 3 1.56 which		
(Application Number	er)	(Filing Date)	(Status - p	atented, pending, aba	ndoned)		
(Application Number	er)	(Filing Date)	(Status - p	patented, pending, aba	ndoned)		
my/our attorney(s) o	RNEY: - I/we hereby appragent(s) to prosecute ce and all foreign Paten	the application identifi	actitioners: Customer ed above, and to trans	No. 28549, Robert P act all business in the	. Renke - 4 United Stat		

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#### Address all correspondence and telephone calls to: Customer No. 28549

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief ar believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made an punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE
Gary Steven Strumolo 18910 Hillcrest Beverly Hills, MI 48025 US	Beverly Hills, MI 48025 US	U.S.A	Vary thumb
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Kwaku O. Prakah-Asante 730 Devon Ct. Commerce Twp., MI 48382 US	Commerce Twp., MI 48382 US	Ghana	MAP.
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Saeed David Barbat 31157 Perrys Crossing Farmington Hills, MI 48331 US	Farmington Hills, MI 48331 US	U.S.A	5.0.00.00

#### PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 2023I

Case Docket No. **202-0206** Date: October 15, 2002

Sir:

Inventor(s):

Gary Strumolo Manoharprasad Rao Kwaku Prakah-Asante Priyaranjan Prasad Saeed Barbat

For: SENSING STRATEGY FOR DAMAGE MITIGATION IN COMPATABILITY SITUATIONS

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:

Attorney or Agent of Record Registration No. 42,826

Ford Global Technologies, Inc. One Parklane Blvd., 600 Parklane Towers East

Dearborn, MI 48I26

Telephone: 1-313-3232024

Customer No. 28549

	sign (+) inside this		•	PTO/SB/88A (08-00) Approved for use thr Cough 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office U.S., DEPARTMENT OF COMMERCE respond to a collection of information unless it COPY tains a valid OMB control number.				
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(use as many sheets as necessary)				Examiner Name		1		
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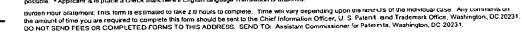
	U.S. PATENT DOCUMENTS							
Examiner Initials	No.1 Number Kind Cone			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Rolevant Passages or Retevant Figure: Appear		
		3,778,823		Sato et al.	12/11/1973			
		5,479,173		Yoshioka et al.	12/26/1995			
		5,617,085		Tsutsumi et al.	04/01/1997			
		6,037,860		Zander et al.	03/14/2000			
	-		1			<u> </u>		

	FOREIGN PATENT DOCUMENTS								
Examiner Cite	I	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Unes, Where Relevant	1	
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Signature	

<sup>\*\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\*Unique citation designation riumber. \*\*2 See attached Kinds of U.S. Patent Documents. \*\*2 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precide the sorial number of the patent document. \*\*Similar of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*\*Applicant is to place a check mark here if English language Translation is attached.



# FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED:** \$820

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Saundra M. Lewis

Electronic Signature Mark:

/sml

Date Signed:

20021024

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 17	1202	\$ 18	0	\$ O
Independent Claims: 3	1201	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1.	8021	\$ 40	\$ 40
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80